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## **Product Datasheet**

## Pioglitazone HCI, CAS [[112529-15-4]] FBM-10-1010

Article Name	Pioglitazone HCl, CAS [[112529-15-4]]
Biozol Catalog Number	FBM-10-1010
Supplier Catalog Number	10-1010
Alternative Catalog Number	FBM-10-1010-10MG,FBM-10-1010-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	PPARgamma agonist
Molecular Weight	392.090
Purity	98% by TLC, NMR (conforms)
Form	White solid
CAS Number	[112529-15-4]
Formula	C19H20N2O3S HCI
Application Notes	Pioglitazone is a clinically useful antidiabetic drug.1 It is a selective agonist of the human peroxisome proliferator-activated receptor $1(PPAR_{\square}, EC50 = 490 \text{ nM2}, 550 \text{nM3})$ with weak agonist activity at PPAR and no activity at PPAR.2 Inhibits mitochon